

(FILE 'HOME' ENTERED AT 08:07:48 ON 04 JAN 2005)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 08:07:57 ON 04 JAN 2005

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L1      241 S MIPC OR MATCHED (A) ION(A) POLYNUCLEOTIDE (A) CHROMATOGRAPHY
L2      10 S L1 (S) RNA
L3      8 DUP REM L2 (2 DUPLICATES REMOVED)
L4      4 S L3 AND PY<=2000
L5      184763 S TAYLOR?/AU OR HORNBY?/AU OR MATIN?/AU OR AZARINI?/AU OR HECKE
L6      6 S L5 AND L2
L7      0 S L1 AND RNA ADJ DEGRADATION
L8      1 S L1 AND RNA (10A) DEGRADATION
L9      0 S L1 AND RNA (S) STABILITY
L10     0 S L1 AND RNA (S) STABILIZE
L11     0 S L1 AND RNA (S) STABILIZE
L12     66 S CONDITIONS (S) MULTIVALENT (A) CATION
L13     57 DUP REM L12 (9 DUPLICATES REMOVED)
L14     35 S L13 AND PY<=2000
L15     3 S L14 AND RNA
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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 117 | MIPC and matched adj ion adj polynucleotide adj chromatography or HPLC adj based adj ion adj pairing adj chromatography | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:44 |
| L2 | 265 | MIPC or matched adj ion adj polynucleotide adj chromatography or HPLC adj based adj ion adj pairing adj chromatography | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:44 |
| L3 | 265 | MIPC or matched adj ion adj polynucleotide adj chromatography or HPLC adj based adj ion adj pairing adj chromatography or non adj polar adj reverse adj phase same counterion same organic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:45 |
| L4 | 101 | I3 and (counterion or ion adj pairing adj reagent or ammonium adj acetate or triethylammonium adj acetate or triethylammonium adj hexafluoroisopropyl) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:47 |
| L5 | 74 | I3 and (counterion or ion adj pairing adj reagent or ammonium adj acetate or triethylammonium adj acetate or triethylammonium adj hexafluoroisopropyl) same acetonitrile and (nucleosil or hypersil or silica) and (RNA or ribonucleic adj acid) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:47 |
| L6 | 6 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) and RNA adj separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:48 |
| L7 | 154 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:51 |
| L8 | 6 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) and RNA adj separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:52 |
| L9 | 76 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) and I3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:52 |

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|-----|-------|--|---|----|----|------------------|
| L10 | 6 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) and I3 and RNA adj separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:02 |
| L11 | 40 | transgenomic.as. and conditions same multivalent | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:55 |
| L12 | 3 | RNA same silica same acetonitrile same triethylammonium adj acetate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:58 |
| L13 | 31997 | Taylor.in. or Hornby.in. or martin.in. or asaani.in. or Hecker.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:58 |
| L14 | 31997 | Taylor.in. or Hornby.in. or martin.in. or asarani.in. or Hecker.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:58 |
| L15 | 103 | I3 and I14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:01 |
| L16 | 56 | I15 and 5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:58 |
| L17 | 56 | I15 and I5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:59 |
| L18 | 130 | I3 and (stability or stabilize or stabilization or degradation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:00 |
| L19 | 54 | I15 and I18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 07:59 |

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|-----|-----|--|---|----|----|------------------|
| L20 | 9 | I3 and (stability or stabilize or stabilization or degradation) adj10 RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:00 |
| L21 | 113 | I3 and Gjerde.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:02 |
| L22 | 65 | ((free or absent or absence or void or avoid or minimize or eliminate) adj10 multivalent adj cations) and I21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:03 |
| L23 | 1 | 10/308576 and RNA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:03 |
| L24 | 1 | 10/308576 and stability | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:04 |
| L25 | 1 | 10/308576 and stabilize | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/04 08:03 |